

Stat

* 9381.1A36

NATIONAL RECOVERY ADMINISTRATION

DIVISION OF REVIEW

EVIDENCE STUDY

NO. 9

OF

THE DRESS MANUFACTORING INDUSTRY

Prepared by

W. A. GILL

JULY, 1935

PRELIMINARY DRAFT
(NOT FOR RELEASE: FOR USE IN DIVISION ONLY)



THE EVIDENCE STUDY SERIES

The EVIDENCE STUDIES were originally planned as a means of gathering evidence bearing upon various legal issues which arose under the National Industrial Recovery Act.

These studies have value quite aside from the use for which they were originally intended. Accordingly, they are now made available for confidential use within the Division of Review, and for inclusion in Code Histories.

The full list of the Evidence Studies is as follows:

- 1. Automobile Manufacturing Ind. 23. Mason Contractors Industry

- 14. Furniture Mfg. Ind.
 15. General Contraction 15. General Contractors Ind.
- 16. Graphic Arts Ind.
- 17. Gray Iron Foundry Ind.
- 18. Hosiery Ind.
- 19. Infant's & Children's Wear Ind. 41. Waste Materials Ind.
- 20. Iron and Steel Ind.
- 21. Leather
- 22. Lumber & Timber Prod. Ind.

- 1. Automobile Manufacturing Ind.
 23. Mason Contractors Industry
 24. Boot and Shoe Mfg. Ind.
 24. Men's Clothing Industry
 35. Bottled Soft Drink Ind.
 25. Motion Picture Industry
 36. Motor Bus Mfg. Industry (Dropped)
 37. Chemical Mfg. Ind.
 38. Painting & Paperhanging & Decorating
 39. Photo Engraving Industry
 30. Plumbing Contracting Industry
 31. Retail Food (See No. 42)
 32. Retail Lumber Industry
 33. Retail Solid Fuel (Dropped)
 34. Retail Trade Industry
 35. Rubber Mfg. Ind.
 36. Rubber Mfg. Ind.
 36. Rubber Tire Mfg. Ind.

 - 36. Rubber Tire Mfg. Ind.
 - 37. Silk Textile Ind.
 - 38. Structural Clay Products Ind.
 - 39. Throwing Industry
 - 40. Trucking Industry
 - 42. Wholesale & Retail Food Ind. (See No.
 - 43. Wholesale Frésh Fruit & Veg. 31)

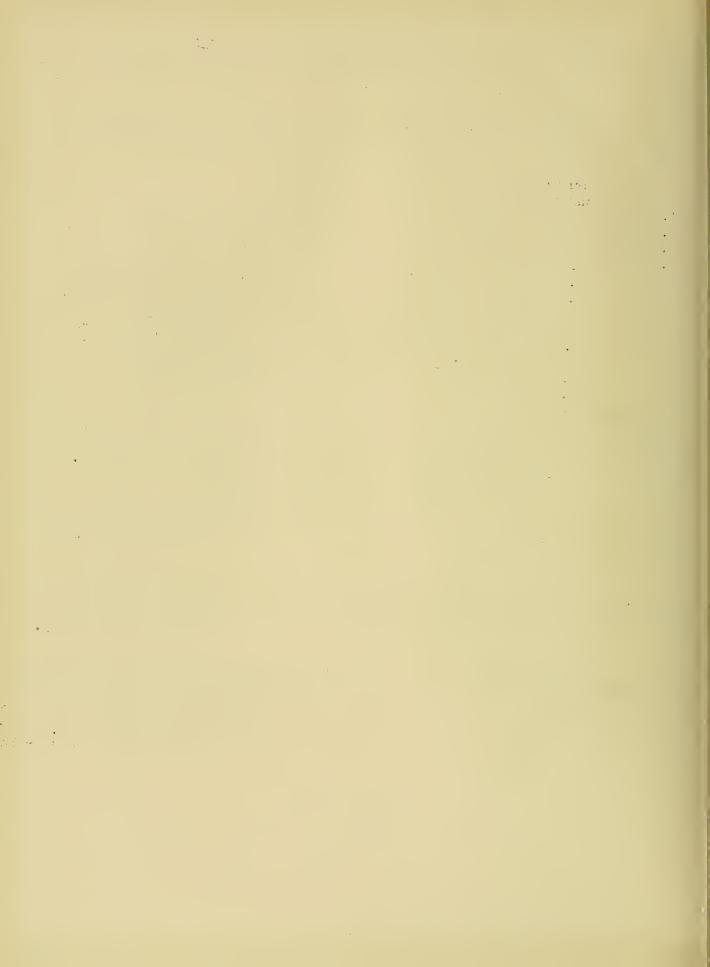
In addition to the studies brought to completion, certain materials have been assembled for other industries. These MATERIALS are included in the series and are also made available for confidential use within the Division of Review and for inclusion in Code Histories, as follows:

- 44. Wool Textile Industry
- 45. Automotive Parts & Equip. Ind.
- 46. Baking Industry
- 47. Canning Industry
 48. Coat and Suit Ind.

- 49. Household Goods & Storage, etc. (Drop-
- 50. Motor Vehicle Retailing Trade Ind. ped)
- 51. Retail Tire & Battery Trade Ind.
- 52. Ship & Boat Bldg. & Repairing Ind.
- 53. Wholesaling or Distributing Trade

L. C. Marshall Director, Division of Review

* 9381.1 A 36



CONTENTS

				Page
Foreword	d	• •		. 1
CHAPTER	I	_	DESCRIPTION AND SCOPE	. 2
			History Scope of the Code Recent Changes General Operation of the Industry Size of the Industry Geographical Concentration Competitive Products	2 2 2 3 4
CHAPTER	II	-	LABOR STATISTICS	. 7
			Number of Employees Total Annual Wages Hourly Earnings Seasonality	. 7 . 8
CHAPTER	III	-	MATERIALS	. 11
CHAPTER	IV		PRODUCTION AND DISTRIBUTION	. 13
			Advertising Media	. 19
CHAPTER	٧	_	TRADE PRACTICES	. 20
			Practices Now Prevalent	. 22
CHAPTER	VI	-	GENERAL INFORMATION	. 23
			Industrial Associations	23

	· · · · · · · · · · · · · · · · · · ·	

	and the first of the community of the co	
	'	

÷,	* * * * * * * * * * * * * * * * * * * *	

		1
	· · · · · · · · · · · · · · · · · · ·	

4	en e	
	and the second of the second o	

TABLES

		Page
TABLE	I - Growth of the Dress Manufacturing Industry in the United States, 1914 - 1933	. 3
TABLE	II - Number of Establishments, By Principal States	. 4
TABLE	III - Location of Concerns and Sales, By Important Cities, 1931	. 4
TABLE	IV - Number of Dress Firms Located in One State With Branch Offices in Other States, 1934	. 5
TABLE	V - Number of Dress Manufacturers and Jobbers in Given States Employing Contractors in Other States, 1934	. 5
TABLE	VI - Registrations Under Dress Code January 1934, New Registrations During 1934, and Number of Dress Manufacturers and Jobbers Going Out of Business, 1934, By Important Producing States	• 6
TABLE	VII - Average Number of Employees By Important Dress Manufacturing States, 1929, 1931, and 1933	. 7
TABLE	VIII - Total Annual Wages By Important Dress Producing States, 1929, 1931, and 1933	. 8
TABLE	IX - Average Hourly Wage Rate, Average Hours Per Week, and Average Weekly Hours, 1933 and 1934	. 8
TABLE	X - Employment, Payrolls, and Man-Hours, By Months, 1933 - 1934	. 9
TABLE	XI - Value of Materials Used, By Principal Kinds, 1933	. 11
TABLE	XII - Per Cent That Labor Cost and Cost of Materials Are of Total Value of Product, 1929, 1931, and 1933	. 12
TABLE	XIII - Total Value and Volume of Production, 1929, 1931, and 1933	. 13
TABLE	XIV - Label Sales of Price Lines For United States and Important Producing States, 1934	. 14

8313 --ii-

Andrew Communication of the Co	
The Book with Indian in the Community of	
	= 5 - 1
en e	
in the production of the control of	

TABLES (Cont'd)

			Page
TABLE	XV -	Estimated Dollar Volume of Production Based on Label Sales for the United States and Important Producing States, 1934	14
TABLE	XVI -	Value of Products by Important Producing States, 1929, 1931, and 1933	15
TABLE	XVII -	Number of Wholesale and Retail Establish- ments Distributing Products of the Industry, 1929	16
TABLE	XVIII -	1934 Sales of 97 Dress Manufacturers and Jobbers Located in New York City By Price Line and By Sales Within and Outside New York State	17
TABLE	XIX -	Sales by State Destination of Dresses for Eight Manufacturers or Jobbers Located in New York State, 1934	18
TABLE .	XX -	Retailers Returns to New York Manufacturers Handled by Dress Code Authority November 1, 1934, to April 25, 1935, by Important Pur- chasing States	19
TABLE	XXI -	Dollar Sales and Returns of New York Dress Manufacturers by Price Groups. 1933 and 1934	21

-000-

THE DRESS MANUFACTURING INDUSTRY

Foreword

Published government data coextensive with the Code definition for the Dress Manufacturing Industry are extremely meagre. Complete Census data pertaining to dress manufacturing are not separately reported for various of the topics listed in the outline. Wherever Census data are available — as in the case of value of production — these have been used.

For other topics, Census classifications as they stand are not comparable with the Code classifications and the Census data are not sufficiently broken down to allow of recombination to give totals comparable with the scope of the Code. In many such cases unpublished Census material, especially prepared for this latter purpose, have been presented.

Much of the material called for, however, was obtainable only from the records of the Code Authority, and, in such cases, these have consequently been used.

CHAPTER I

DESCRIPTION AND SCOPE

History

Dress manufacturing is a young and healthy Industry. Prior to 1900 the Industry is not even mentioned in the Census of Manufactures. Before that time -- and even today for the much higher priced article -- dresses were custom made to individual order and measure by dressmakers in the home. At the present time Dress Manufacturing is one of the largest of the apparel industries.

Scope of the Code

As defined by the Dress Manufacturing Code and covered by this report, the Dress Manufacturing Industry includes "the manufacture and sale by the manufacturer in whole or in part, in the United States on the North American Continent, of women's, misses', and juniors' dresses, dressmakers' ensembles, and waists when used with ensembles, whether such manufacture and distribution shall be by inside or outside manufacturers, contractors, or otherwise; provided that nothing in this definition shall include the manufacture of inexpensive dresses made of material of which cotton is the chief content and generally known in the trade as a house dress or house dresses."

Recent Changes

The Dress Industry has undergone many significant changes within the last decade. Prices have crystallized into definite price ranges as shown on many of the following tables. This has resulted in a strong tendency for specialization, with the result that today most manufacturers make dresses of a few price lines only.

Coexistent with specialization and price-line development there has been a marked shift toward lower prices dresses. This has been accelerated by the popularity of cottons which are becoming increasingly important in this field.

Perhaps the most striking recent change has been the almost complete unionization of the Industry. Although unions have existed in the Industry for a number of years they had largely broken down prior to the enactment of the National Industrial Recovery Act. At that time a relatively small portion of the industry was unionized. Under the impetus and protection given by the Act, the Industry has been almost completely unionized in the last two years.

There appears to be some doubt as to whether this stronghold can be maintained in view of the Supreme Court decision, and also in view of the widespread use of contractors and other practices which tend toward evasion of union agreements and make difficult their policing and enforcement.

General Operation of the Industry

The financial condition of ranufacturers often determines the source from which the cloth and other raw materials are purchased. The cloth may be

12 14 15 E

bought direct from the weaving mills, through commission agents, or in the case of the very small manufacturer, from the cloth jobber.

The manufacturer who maintains his own inside shop next cuts the cloth according to pattern. This is done by "laying up" many thicknesses of the material ranging from 4 to 6 to as many as 150 ply depending upon the number of orders and whether the cutting is to be done by machine or by hand. After cutting, the cut portions are sewn together to form the dress. The completed dresses are next pressed, trimmed by hand with ornaments and buttons, and then packed for distribution.

Manufacturers who employ contractors often cut the material on their own premises and then send it to the contractor who completes the manufacturing operations and returns the completed dresses to the manufacturer.

The product is distributed by sales direct to retail outlets, by sales to jobbers, and in many instances by sales through resident or commission buyers located in New York, for their out of town customers.

Because of the style factor, the small quantities usually purchased at one time, and the light weight of the merchandise, dresses are usually shipped by express or parcel post.

Size of the Industry

The Dress Manufacturing Industry in 1934 was composed of approximately 2,000 manufacturers engaged in the production and distribution of dresses. 1/As shown in Table I below, the Industry expanded from 1,634 establishments, employing 63,593 workers, with annual production valued at about \$153,000,000 in 1914, to 3,518 establishments employing 88,223 with an annual production of about \$823,000,000 in 1929.

TABLE I

Growth of the Dress Manufacturing Industry in the United States, 1914-1933

	Number of	Average	Number of	Value of
Year	Establish-	Number of	Garments	Product
	ments	Wage Earners	(thousands)	(thousands)
1914	1,634	63,593		\$153,116
1921	2,653	53,468		375,330
1929	3,518	88,223	162,837	823,271
1931	3,101	79,726	166,720	617,818
1933	2,305	73,493	145,238	376,480

Source: 1914 and 1921 data from Levine, <u>The Garment Worker</u>, The figures, furnished by the Bureau of the Census, include waists and children's dresses but not house dresses.

1929, 1931, and 1933 data from special tabulation of the Bureau of

the Census covering women's, misses' and juniors' dresses. Includes only establishments whose products are valued at \$5,000 or more annually.

^{1/} The Dress Code Authority.

The Artificial Community of the Communit

Geographical Concentration

Geographically the Industry is highly concentrated in and around New York City. In 1929, 72 per cent of the establishments in the Industry were located in New York State. These establishments employed 52.6 per cent of the employees and produced 76.5 per cent of the total value of the product. Chicago and Philadelphia are other important centers, producing in 1929, 5.2 and 4.4 per cent respectively, of the total value of the product. A similar distribution of the Industry for other years is shown in Tables II and III.

TABLE II

Number of Establishments, By Principal States

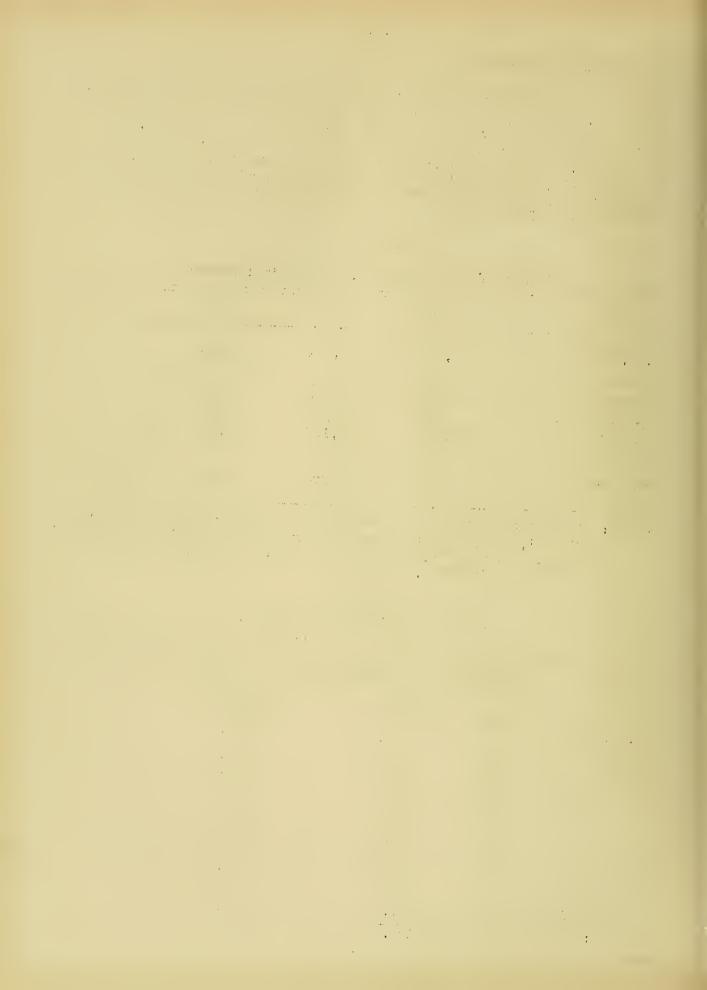
State	1929	1931	1933	
U. S. Total	3 ,51 8	3,101	2,305	
California	118	96	98	
Illinois	209	182	122	
Massachusetts	108	118	102	
New York	2,537	2,197	1,609	
Pennsylvania	140	132	74	
Other States	406	376	300	

Source: Special tabulation of the Bureau of the Census covering women's, misses', and juniors' dresses made by both "regular" and "contract" firms. Only establishments whose products are valued at \$5,000 or more are included.

TABLE III
Location of Concerns and Sales,
by Important Cities, 1931

	Number of	Total	Sales
City	Concerns	Amount (000 s)	Per Cent of Total
U. S. Total	2,080	\$805,183	100.0
New York City	1,383	663,183	78.6
Chicago	180	44,399	5 . 5
Philadelphia	109	30,466	3.8
Los Angeles	95	22,184	2.8
Boston	79	20,251	2.5
Cleveland	22	9,136	1.1
St. Louis	40	8,963	1.1
Baltimore	10	2,875	, 4
San Francisco	18	2,529	.3
Other Cities	114	31,197	3.9

Source: National Credit Office.



The Code Authority records indicate that the practice of having many branch establishments throughout the country is not prevalent in this Industry. The number and location of the establishments of the 10 firms having branches in more than one state are shown in Table IV.

TABLE IV

Number of Dress Firms Located in One State
With Branch Offices in Other States, 1934

		Location	of Branch	Office	s or S	ubsid	liaries
State	No.of Firms	New York	New Jersey	Conn.	Ohio	Mo.	Calif.
rotal	10	3	4	2	1	1	1
New York	6		4.	2			
New Jersey	1.	3.					
Connecticut	1	1					
Missouri	1	1					
Pexas	1				1	1	1

Source: Certificates of Compliance, Code Authority.

The practice of contracting, however, is widespread. In this practice contractors perform the manufacturing operations on materials owned by manufacturers or jobbers, making a certain charge for the labor involved. Manufacturers in one state often employ contractors in another state. Table V shows the number of firms in given states which employ contractors in other states.

TABLE V

Number of Dress Manufacturers and Jobbers in
Given States Employing Contractors
in Other States, 1934

	No. of		in which	ch Cor	tract	ors a	are Located
State	Manufacturers & Jobbers	New Jersey	Conn.	Pa.	Md.	Vt.	Puerto Rico
Total	299	465	98	33	2	2	2
New York	294	463	98	32	2	1	2
Pennsylvania	. 3	3					
Maryland	1			1			
Wisconsin	1 ,					1	

Source: Dress Code Authority.

Table VI indicates the high turnover among firms engaged in dress manufacturing, registrations under the Dress Code having increased from 1,364 at the beginning of 1934 to 2,078 at the end of that year. During this year 366 firms ceased making dresses, leaving a net registration of 1,712 at the end of 1934. This table also shows registrations by important areas.

TABLE VI

Registrations Under Dress Code January 1934, New Registrations during 1934, and Number of Dress Manufacturers and Jobbers Going Out of Business 1934, By Important Producing States

State	No. Jan.	Registered 1934	No. Registered Jan. 1934 plus New Registra- tions During 1934	No. Going Out of Business During 1934	Net. No. Regis- tered End of 1934
U. S. Total		1364	2078	366	1712
California		71	172	25	147
Illinois		127	179	16	163
Massachusetts	49		62	12	50
New York		984	1453	290	1163
Pennsylvania		49	61	6	55
Other States		84	151	17	134

Source: The Dress Code Authority.

According to the May 4, 1935 issue of <u>Current Analysis of Insolvency Trends</u> by Dun and Bradstreet, Incorporated, for the first four months of 1935 the Dress Industry showed 1.38 per cent of the total number of firms insolvent. This is the highest percentage of any industry shown on their Code classification. The high number of failures in this Industry is due to a number of factors; notably, the small amount of capital investment needed to go into the business, the vigorous and fierce competition existing in the Industry, and the large number of small concerns. Unfortunately figures showing the total amount of the liabilities involved in these failures are not available.

Competitive Products

Ensembles, which consists of a coat, skirt, and blouse, or of a coat and dress, harmoniously designed to be worn together, compete with dresses for women's apparel dollars.

Additional competition is given the Dress Industry by products manufactured under the Cotton Garment Code. This competition has become increasingly serious recently due to the style trend toward cottons. According to the Cotton Garment Code Authority 9,382,000 dozen cotton wash dresses valued at \$103,300,000 were produced in 1934.



enger en la companya de la companya

					. 1		
	pi kalandari Tabah sebesi			4.0		•	
But the second							
		1 10 10 10 10 10 10 10 10 10 10 10 10 10					
er deter i 2 i . 							

in the second section of the section of the second section of the section of the second section of the section o

A CONTROL OF THE CONT

CHAPTER II

LABOR STATISTICS

Number of Employees

In 1929 the Dress Industry employed 88,223 workers. Employment in this Industry had declined to 73,493 workers in 1933. No official figures for actual number employed are available for later periods. The most important area in employment is New York State where more than half of the total employment was concentrated in 1929. Table VII shows employment for important areas for 1929, 1931, and 1933.

TABLE VII

Average Number of Employees by Important
Dress Manufacturing States, 1929, 1931 and 1933 a/

State 1929	1931	1933	
U. S. Total 88,223	79,724	73,493	
California 3,249	3,2 00	3,211	
Illinois 8,515	8,723	7,103	
Massachusetts 2,676	3,196	2,355	
New York 46,376	39,725	36,404	
Pennsylvania 5,940	4,887	4,045	
Other States 21,467	19,993	20,375	

Source: Special tabulation of the Eureau of the Census covering women's, misses' and juniors' dresses made by both "regular" and "contract" firms includes only establishments whose products are valued at \$5,000 or more annually.

Skilled and unskilled workers of all classes: the average number on the payroll during one week at middle of each month, 1929-1931; March, June, September and December, 1933.

Total Annual Wages

Total annual wages in the Dress Industry in 1929 amounted to \$118,395,000. By 1933 the total annual wages had declined to \$57,676,000. Table VIII shows total payrolls for important areas for 1929, 1931, and 1933.

TABLE VIII

Total Annual Wages by Important Dress Producing States, 1929, 1931, and 1933 (In thousands)

State	1929	1931	1935
U. S. Total	\$118,395	\$88 , 653	\$59 , 673
California	3,645	3,005	2,239
Illinois	9,086	7,249	4,569
Massachusetts	3,538	3,522	1,827
New York	78,932	54,900	37,790
Pennsylvania	6,118	4,594	2,744
Other States	17,076	15,383	10,504

Source: Special tabulation of the Bureau of the Census covering women's, misses', and juniors' dresses made by both "regular" and "contract" firms. Includes only establishments whose products are valued at \$5,000 or more annually.

Hourly Earnings

Official figures on hourly earnings are not available prior to 1933. According to estimates submitted by the International Ladies' Garment Workers' Union, hourly earnings in 1930 were 84 cents per hour, declining to 49 cents per hour for 1932. 1/

According to a special tabulation made by the Bureau of Labor Statistics, average hourly earnings were 54.9 cents per hour for 1933. In 1934 they had increased to 72.8 cents per hour. Similar improvement is seen in the average weekly wage. Improvement is also seen in the employment and payroll indexes for 1934 as compared with 1933. (See Tables IX and X).

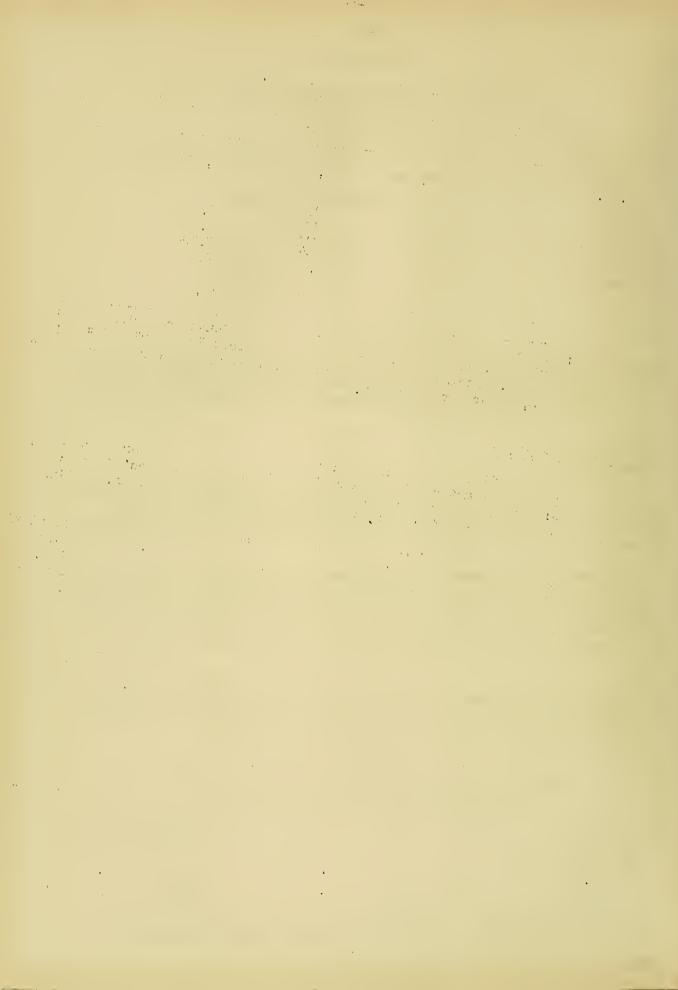
TABLE IX

Average Hourly Wage Rate, Average Hours Per Week, and Average Weekly Hours, 1933 and 1934 a/

Item	1933	1934
Average Hourly Wage Rate b/	\$. 549	\$.728
Average Weekly Earnings c/	19.51	21.08
Average Weekly Hours b	34.9	27.3

Source: Unpublished data secured by the Bureau of Labor Statistics in

^{1/} Hourly earnings based on returns from 60 manufacturing and contract shops, the figures being averages in which the two types are weighted according to their relative importance in the Industry.



cooperation with the Division of Research and Planning, NRA.

- Reporting establishments considered to be almost completely covered by the Dress Manufacturing Code. Data reported for week ending nearest the 15th of the month.
- b/ Based upon a representative sample covering an average of the establishments and nearly 650 employees in 1933 and a much larger group in 1934.
- c/ Based upon a representative sample covering an average of 76 establishments and about 3500 employees in 1933 and a much larger group in 1934.

TABLE X
Indexes of Employment, Payrolls, and Man-Hours,
By Months, 1933-1934 a/
(1933-100)

Year and Month b/	Employment c/	Payrolls <u>c</u> /	Man-Hours d/
933			
January	96.0	90.2	01.2
February	103.5	93.9	118.4
March	82.7	65.0	61.5
April	108.7	104.5	129.7
May	116.6	112.4	134.5
June	106.8	98.4	112.8
July	73.0	63.1	70.5
August	91.1	83.1	92.4
September	115.5	152.4	121.3
October	114.5	132.9	104.4
November	96.6	94.6	68.9
December	95.0	1.09.5	84.4
Average	100.0	100.0	100.0
34			
January	110.0	121.8	95.6
February	117.8	142.6	98.7
March	117.9	143.3	102.8
April	120.5	154.2	108.2
May	122.4	155.4	102.9
June	100.2	107.4	69.1
July	76.2	76.1	49.3
August	114.5	132.5	90.7
September	123.6	142.7	95.5
October	125.2	154.5	96.7
November	107.1	106.8	67.8
December	109.7	123.0	75.7
Average	112.0	130.0	87.8

(Table X continued on next page)

. •

Source: Unpublished data secured by the Bureau of Labor Statistics in cooperation with the Division of Research and Planning, NRA.

a/ Reporting establishments considered to be almost completely covered by the Dress Manufacturing Code.

b/ Data reported for week ending nearest the 15th of the month.
c/ Based upon a representative sample covering an average of 76
establishments and about 3,500 employees in 1933 and a much
larger group in 1934.

d/ Computed: index of employment times average hours worked per week reduced to 1933-100.

Seasonality

The man-hour index on Table X indicates the highly seasonal nature of the Industry. The International Ladies' Garment Workers' Union in a brief submitted at the time the Code was under consideration stated: "Women's clothing is by a wide margin the most seasonal of the 24 (important) industries reported." 1/

The tendency is for the seasonal nature of an industry to increase during times of depression. Thus the ratio of the lowest to the highest employment in the Dress Industry (as shown by the special tabulation of the Bureau of the Census) declined from about 81 per cent in 1929 to 73 per cent for 1931. In 1933 employment during the dull season was 62.7 per cent of that during the active season. In 1934 the ratio of the lowest to the highest employment was 60.9 per cent.

^{1/} Cited from Seasonal Variations in Industry and Trade, published by the National Bureau of Economic Research, 1933.



And the state of t

CHAPTER III

MATERIALS

Cloth made of silk, cotton, rayon and wool is the principal raw material which goes into the manufacture of dresses. The silk, from which silk cloth is made, is imported from China and Japan. New Jersey and Pennsylvania are the most important areas in which silk cloth mills are located. The cotton, from which cotton cloth is made, is grown in the Southern States. Cotton cloth mills are located both in the Southern Atlantic States and in New England. The wool used in the manufacture of woolen cloth is grown in the Southwestern States. Together with some imported wool, this is made into cloth in woolen mills which are largely concentrated in New England. Rayon is made synthetically from cellulose fibres such as cotton and wood. The industry is scattered among the Atlantic Coast States, oftentimes in conjunction with other cloth mills.

By far the most important of these cloths is silk, dresses of this material valued at a total of \$241,967,000 having been produced in 1933. The relative importance of the various materials may be judged from the following tabulation of production by various kinds of dresses for 1933.

TABLE XI

Value of Dresses, by Principal Kinds of Materials, 1933

Material Used	Total Value (In thousands)		
Total	\$399,195		
Silk	241,967 .		
Nool	28,012		
Rayon	40,576		
Others not specified (principally cotton)	88,640		

Source: Special tabulation of Bureau of the Census covering women's, misses' and juniors' dresses made in establishments engaged primarily in manufacture of such dresses. Receipts for contract work included. Includes only establishments whose products are valued at \$5,000 or more annually.

ina mendak ng Polisi di Pilitaba Ng Mga sambak ng Kasang Malini Mga Kanga ng Kasang Malini

Table XII shows that about 55 per cent of the value of the product is in the cost of raw materials. The total amount of the cost of raw materials fell from \$452,920,000 in 1929 to \$211,995,000 in 1933. An interesting fact shown by this table is that in 1933 labor cost represented only 11.1 per cent of the value of the product.

TABLE XII

Per Cent That Labor Cost and Cost of Materials are of Total Value of Product,
1929, 1931, and 1933

Year	Total Value of Product (000's)	Total La Amount (000's)	Per Cent	Total Mate Amount (000's)	rials Cost Per Cent of Total
1929	\$7 94 , 830			\$452,920	5 7. 0
1931	581,117			328,951	56.6
1933	379,865	\$41,982	11.1	211,995	55.8

Source: Special tabulation of the Bureau of the Census covering women's, misses', and junior's dresses made by "regular" firms only and not including "contract" shops. Includes only establishments whose products are valued at \$5,000 or more annually.

₹# . 4 . . . and the second s the second secon

CHAPTER IV

PRODUCTION AND DISTRIBUTION

The Industry reached its peak production in 1929 when 162,837,000 garments valued at \$823,271,000 were produced. In 1933, although production in units had declined to only 145,250,000, the total value of the product had declined to \$376,480,000. This trend toward lower priced garments is further indicated in Table IIII which shows production by price lines.

TABLE MIII

Total Value and Volume of Production
1929, 1931, and 1935

						
Mind of Product		e of Proc			of Froducthousands	
	1929	1931	1.935	1929	1931	1933
Total	162,837	167,192	145,238	\$323 , 271	\$618,162	\$375 , 450
Made to Retail for Under \$1.00	22,866	33,923	<u>a</u> /	14,239	18,490	<u>a</u> /
\$1.00- 1.99	35,786	34,189	<u>e</u> /	35,904	32,741	<u>a</u> /
2.00- 2.99	15,908	18,258	<u>a</u> /	26,502	30,638	<u>a</u> /
3.00- 4.99	14,190	24,798	<u>a</u> /	44,017	76,063	<u>e</u> /
5.00- 9.99	34,535	33,880	<u>a</u> /	187,131	180,086	<u>a</u> /
10.00-24.99	31,212	19,822	<u>a</u> /	323,167	215,478	<u>a</u> /
25.00 and over	s,340	2,322	<u>a/</u>	192,311	64,666	<u>e</u> /

Source: Census of Namufactures - "Momen's Clothing." Data apply to all dresses, including those made by Dross Manufacturing firms (excluding receipts for contract work) and those made by firms not so classified. Includes only establishments whose products are valued at \$5,000 or more annually.

a/ No comparable data.

en in the second of the second	

and the state of t	$\chi_{ij} = -i \epsilon_{ij} \frac{\partial f^{ij}}{\partial x^{ij}} f^{ij} + \hat{\chi}^{ij} f^{ij}$
	Participation of the second second

Table XIV shows total production of dresses by important areas based on label sales made by the Code Authority in 1934. This table indicates a total production of 84,823,895 dresses in 1934.

TABLE XIV

Label Sales of Price Lines for United States and Important Producing States, 1934

Price Line	United States	Calif.	Ill.	Mass.	N.Y.	Pa.	Others
Total Labels 1.00 2.25 2.75 2.87 3.75 4.75 6.75 7.75 8.75 10.75 12.75 13.75 16.50 18.50 22.50 29.00 39.00 49.00 and up	84,824 2,148 11,063 4,665 12,627 16,689 14,058 7,416 4,020 3,039 5,913 915 360 1,186 256 318 108 29 16	1,171 76 38 16 113 169 146 107 25 110 248 57 15 36 8 4 0 0 3	2,326 81 405 181 91 196 52 299 2 263 546 74 10 104 15 10 0	1,544 0 408 41 180 174 169 280 93 43 75 20 0 40 25 0	76,051 1,851 9,805 4,345 11,915 15,511 13,229 6,086 3,814 2,339 4,480 740 319 962 205 303 108 29 13	1,616 67 305 78 157 266 121 328 75 27 165 0 15 0 0 0	2,115 75 104 5 172 375 340 317 12 258 400 25 1 29 3 1 0 0

Source: The Dress Code Authority.

Table XV shows estimates of annual value of production by important areas based on label sales made by the Code Authority in 1934. This table indicates that the product in 1934 was valued at about \$428,464,250.

TABLE XV
Estimated Dollar Volume of Production Based on
Label Sales for the United States and
Important Producing States, 1934

State	Dollar Volume <u>a/</u> (In thousands)
U. S. Total	428,464
California Illinois Massachusetts	8,31 7 16,219 8,158

Continued on next page

+

i "

TABLE XV (Cont'd)

State	Dollar Volume <u>a</u> / (In thousands)
New York Pennsylvania	374,944 7,344
Other States	13,482

Source: The Dress Code Authority.

a/ The dollar volume of the Dress Industry
must be considered a minimum amount because each price line
(shown in Table XIV) includes all dresses at the indicated
price line and all dresses above that, up to, but not including, the next higher price line.

Table XVI shows production from "regular" dress manufacturers and does not include the production of "contract" shops.

Value of Products by Important Producing States, 1929, 1931, and 1933 (In Thousands)

State	1929	1951	1933
U. S. Total	\$794,830	\$581,117	\$379,865
California Illinois Massachusetts New York Pennsylvania	16,669 43,721 19,408 610,782 36,445	13,427 32,376 16,097 442,141 24,800	9,902 21,282 9,312 287,306 12,049
Other States	67,805	52,276	40,014

Source: Special tabulation of the Bureau of the Census covering women's, misses', and juniors' dresses made by "regular" firms only and does not include "contract" firms. Includes only establishments whose products are valued at \$5,000 or more annually.

Although there are about 1,000 firms engaged in jobbing and selling dresses at wholesale, many retail establishments purchase direct from the manufacturer. There are also large resident buyers located in New York City who purchase a large volume of dresses for stores scattered throughout the country.

Dresses are sold to women in department stores, dry goods, and other clothing stores located in every village of any size in the country. Table XVII shows a total of 45,056 establishments in 1929 selling dresses at retail.

Service with the service of the ser

TABLE XVII

Number of Wholesale and Retail Establishments Distributing Products of the Industry - 1929

State	Wholesale <u>a</u> / 1929	Retail <u>b</u> / 1929
U. S. Total	997	45,056
California Massachusetts Illinois New York Ohio Pennsylvania	61 103 128 340 55 87	2,222 1,580 2,595 6,607 1,995 3,761
Other States	223	26,296

Source: J. S. Census of Distribution, 1930;
Retail Distribution and Wholesale Distribution.

- .a/ Includes following types of stores: clothing, general line; clothing and furnishing; clothing, women's and children's.
- b/ Includes following types of stores:
 department, general nerchandise, "with
 food" and "without food" groups only,
 family clothing; women's ready-to-wear.

As an indication of the interstate novement of goods in the Dress Industry, attention is called to Table XVIII which shows sales by price lines and sales within and outside of New York State of 97 manufacturers and jobbers located in New York State. It is seen that for nearly every price line about three quarters of the sales are made to establishments located outside New York State.

Additional evidence of the interstate sales of dresses is shown in T_a ble XIX, a compilation of sales by state of destination taken from the books of 8 manufacturers and jobbers.

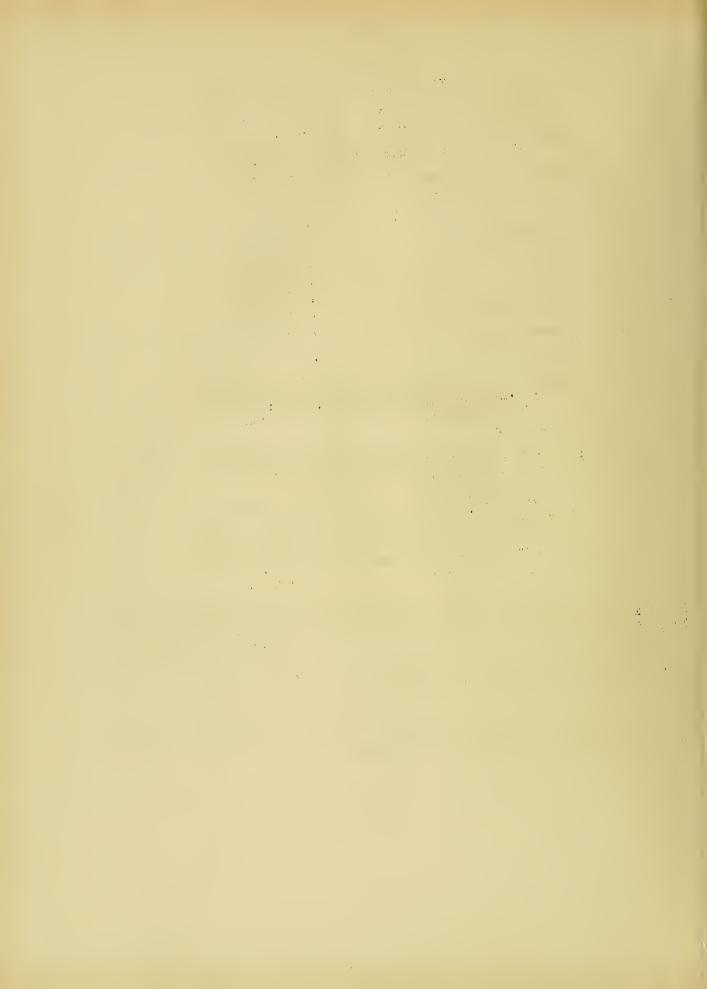


TABLE XVIII

In New York City by Price Line and by Sales Within and Outside New York State 2/ 1934 Sales of 97 Dress Manufacturers and Jobbers Located.

					1	
Price Line b/ (dollars)	Number of Firms	Total Sales (dollars)	Sales in New Amount (dollars)	York State Per Cent of Total	Sales Outside New Amount (dollars)	7 York State Per Cent of Total
All Lines	75	51,575,855	12,256,869	53.55 44.50 44.50 50.40	39,318,987	76.2
2.75	\ 	165,770	12,046	9.7	153,124	さ の の の の の の の の の の の の の の の の の の の
2.872	g 03	7,260,036	2,951,003	0 tr	4,509,031	2000 1000 4 IC
4.75	N 0	1, 504, 69, 8, 833, 878	1,896,288	12.	6,937,590	700
6 75	co i	3,403,886	702,967	20•7	2,700,918	79.2
7.75	යා	5,139,510	1,110,498	21.6	4,029,011	± ∞ t
	177	1,596,690	1432,245	27.1	1,164,421	200
10.77		2,084,166	703,322	23-7	1,380,844	00.
12,77	N	166,694	210,751	6° †±	258,865	, to 100
15.00	М	418,039	130,624	31.2	287,415	χος 1
16.75	#	2,264,708	587,976	56.0	1,676,732	O•t/-
18.75	러	905,109	175,554	17. 00. 1.	729,555	30°2
22.50	Н	376,996	176,839	46.0	200° 121 '	25.1
Unclassified	9	1,977,739	416,073	21.0	7,767,966	٥٠٤)

Data collected by compliance men from dress jobbers or manufacturers who pay a tax on New York State sales and who therefore have this breakdown available. Source:

Firms are classified in lowest of the price lines in which they sell. One firm located In Brooklyn. लील

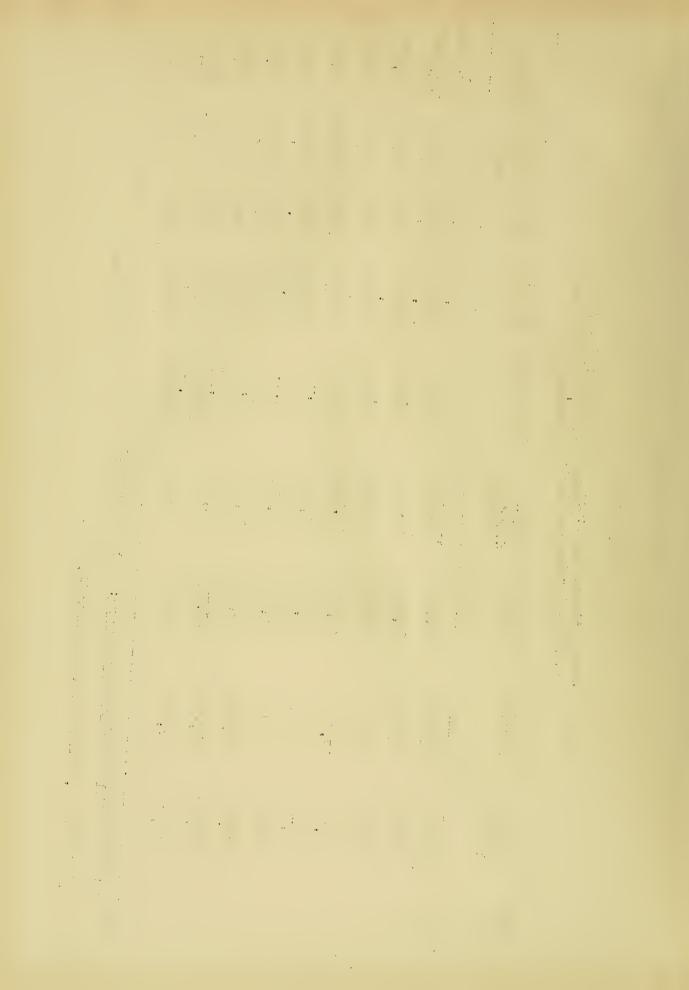
TABLE XIX

Sales by State Destination of Dresses for Eight Manufacturers or Jobbers Located in New York State, $193^{\!\mu}$

Other	921,284	411,500	124,000	192,288	40,327	59,749	46,160	64,425	12,835
Pennsyl-	145,402	53,000	25,000	15,526	16,134	10,485	12,500	Ot/1°2	5,317
Ohio	127,233	56,000	10,000	17,260	16,537	10,298	9,000	8,840	2,298
New York	827,326	210,000	160,000	90,010	149,731	91°,954	000*19	36,836	27,795
New Jersey	120,212	30,000	10,000	16,276	8,430	15,919	000° †72	11,945	3,642
Massa- chusetts	111,879	ης, οοο	8,000	12,720	01th.05	6,273	12,500	4,525	5,421
· Illinois	209,938	62,000	70,000	22,123	34,847	246°9	000 ° η	8,775	1,251
California	149,562	000*92	25,000	17,510	346	3,372	2,450	0ξη*η	±24°9
United	2,612,836	940,500	432,000	383,713	300,792	174,992	168,610	147,216	65,013
Number of Firms	Total	ا اور	_α	3	. #	ינט	. 9	7	CJ

Source: Manufacturers and jobbers ledgers: data for some firms appear to be estimates

a/ 10 months, February 1 to November 30, 1934.



Further indication of interstate sale of this product is shown in Table XX which shows the number and amount of claims from important purchasing states for returned merchandise.

TABLE XX

Retailers' Returns to New York Manufacturers Handled by Dress Code Authority November 1, 1934, to April 25, 1935, by Important Purchasing States

State	Number of Retailers	Mumber of Claims	Value of Claims
U. S. Total	7,062	32 , 249	\$475,991
California Illinois Massachusetts New Jersey New York Ohio Pennsylvania	166 258 269 265 1,020 358 688	1,070 1,871 2,343 1,030 5,534 3,054 3,876	18,217 30,473 39,740 13,947 90,298 40,789 55,260
Other States	4,038	13,471	187,267

Source: The Dress Code Authority, Report No. 1.

Advertising Media

Dresses are nationally advertised in fashion magazines such as <u>Vogue</u> and Harpers Bazaar as well as practically all women's magazines. In addition, trade publications as <u>Women's Wear</u> carry such advertising. Retailers extensively advertise the product through the local daily press.

CHAPTER V

TRADE PRACTICES

Manufacturers in the Dress Industry claim that one of the greatest evils of the Industry has been the practice of retailers returning merchandise. The Dress Code attempts partially to control this evil by establishing regulations for the return of merchandise. Among the reasons for which manufacturers may accept returned merchandise shipped back within five days of receipt are: errors in shipment, delay in delivery, defective materials or workmanship, and breach of contract. Merchandise returned after five days must be examined by an impartial representative of the Code Authority before acceptance.

These regulations have served to reduce the amount of returned goods with resulting savings to manufacturers. Table XXI shows dollar sales and dollar value of returns for various priced goods for 1933 and 1934. This table indicates that this provision of the fair trade practices of the Code has resulted in large savings to manufacturers, for example on a \$246,009,000 volume of business ir 1933, returns amounted to \$24,575,000; while for 1934 returns were about the same amount (\$24,429,000) for the much larger volume of sales \$316,183,000.

TABLE XXI

Dollar Sales and Returns of New York Dress Manufacturers by Price Groups 1933 and 1934

	Percent- age Returns to Sales	7.73	8.31	7.51	8,12	7-37	5.83	
1933	Dollar Returns (\$1,000)	62 1, 42	8,932	4,365	401,69	5,969	2,059	
	Dollar Sales (\$1,000)	316,183	107,396	58,112	75,088	40,299	35,288	
	Number of Manu- facturers	830 ब्र/	285	148	208	93	96	
	Percentage age Returns to Sales	66•6	9.91	10.08	10,24	10.16	7•52	
	Dollar Returns (\$1,000)	24,575	8,877	4,013	6,107	3,497	2,082	
	Dollar Sales (\$1,000)	246 , 099	86,188	42,377	56,590	33,927	27,018	
	Number of Manu- facturers	611	197	95	160	92	ю М	
	Price Group	Total	\$3.75	4.75	8.75	12,75	Over 12.75	

Dress Code Fair Trade Practice Division Schedule "D" 1, April 1935. Source:

िव

Number manufacturers not reporting - 102; Number manufacturers in business 1935 - 135; Number manufacturers out of business 1935 - 119. Total market - 1,186. Total manufacturers in business as per schedule - 830 Add:

. . .

Practices Now Prevalent

It is believed by many members of the Dress Industry that piracy of designs is an extremely harmful and unfair trade practice. This practice continues to be prevalent for many reasons. In the first place, it is difficult to enforce a codal provision prohibiting it because of the difficulty in proving priority. Then too, many claim that fundamental designs are public property and new ones are created merely by slightly altering them. Others claim that business is stimulated and the whole Industry benefitted as a result of the widened demand caused by copying.

CHAPTER VI

GENERAL INFORMATION

Industrial Associations

The associations listed below predominate in the Dress Manufacturing Industry and were represented on the Code Authority. All the associations now carry collective bargaining agreements with the Joint Board of Dress-makers of the International Ladies Garment Workers Union.

1. The National Association of Dress Manufacturers, Incorporated.

This is an association of manufacturers and jobbers -- principally jobber -- working mostly in the lower price garments. The Wholesale Dress Manufacturing Association was originally organized as a trade practice association but in 1933, when the name was changed to the National Association of Dress Manufacturers, Incorporated, under pressure of the garment makers' strike at that time, the association became a vehicle for collective bargaining with the union. This group has a membership of nearly 700, about 300 of whom operate inside shops; the balance are mostly contractors. Mr. Mortimer Lanzitt is president and Mr. Isadore Scharsman is secretary.

2. Affiliated Dress Manufacturers, Incorporated.

This is an association which was organized in 1929, and is composed of manufacturers working mostly in the higher price lines. It was organized exclusively for collective bargaining agreements and has a membership of slightly over 250. Approximately 178 of these members employed contractors. Mr. Morris Kolchin is president.

3. United Association of Dress Manufacturers, Incorporated.

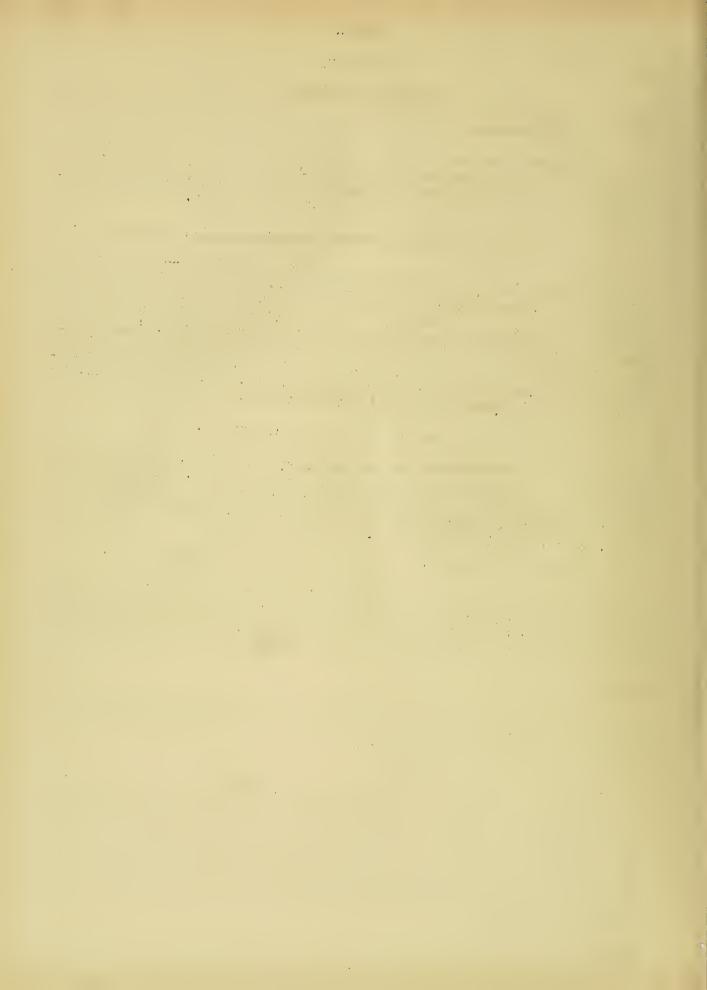
The United Association was organized in 1933 through a merger of the Dres Manufacturers! Association (organized in 1917 to succeed the Dress and Waist Manufacturers! Association, which was organized in 1910, and the Metropolitan Dress Manufacturers! Association, organized in 1932). The association carries collective bargaining agreements.

Guilds

In addition to the above associations there are several guilds, such as the Fashion Creators! Guild, which are becoming an increasingly important influence in the Dress Industry.

Present Position of the Industry

According to statements of Morris Kolchin, President of the Affiliated Dress Manufacturers! Association, the Industry at the present time is in one of the strongest positions it has been in for some time. This is due partly to a levelling out of costs among the various members by the Code wage levels the protection and savings due to the fair trade practice provisions of the Code, notably the return clause; and to the increased purchasing power of the people as a whole with the resulting beneficial effect upon retailers and business in general.



List of Experts

Individuals thoroughly familiar with the Industry have been chosen from both the manufacturers' associations and the labor union. Those qualified to present the Industry's problems from the manufacturer's viewpoint are:

Morris Kolchin,
President of the Affiliated Dress
Manufacturing Association

Mortimer Lanzitt,
President of National Dress Manufacturers'
Association

Jack Mintz,
Manufacturer

Those especially well qualified to present the problems from the point of view of labor are:

David Dubinsky,
President of the International Ladies'
Garment Workers Union

Julius Hachman, International Ladies! Garment Workers Union

Charles Green,
International Ladies' Garment
Workers Union

